JC04 Rec'd PCT/PTO 06 JUL 2005

Express Mail No. EV 452 775 719 US

FORM PTO-1390 (REV. 2-2005)

20.

Other items or information:

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ATTORNEY'S DOCKET NUMBER 11281-074-999

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

U.S. APPLICATION NO. (if known, see 37CFR 1.5) To be assigned **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/KR2003/001541 July 31, 2003 January 7, 2003 TITLE OF INVENTION OPTICAL FIBER UNIT FOR AIR BLOWN INSTALLATION AND MANUFACTURING METHOD THEREOF APPLICANT(S) FOR DO/EO/US Park et al. Applicant herewith submits to the United States Designated/ Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) 3. and (21) indicated below. 4. The U.S. has been elected (Article 31). 5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)). 冈 is attached hereto (a copy of the International Application published under PCT). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US) An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) 7. \boxtimes are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 8. Ø An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11. to 20. below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 11. 🛛 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. A preliminary amendment. 14. An Application Data Sheet under 37 CFR 1.76. 15. A substitute specification. 16. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter 2 and 37 CFR 1.821-1.825. 17. 18. A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).

US APPLICATION NO. (It knows 537,CFR 1.537) To be assigned 1 1 1 4 1 P 4 1 INTERNATIONAL APPLICATION NO. PCT/KR2003/001541								ATTORNEY'S DOCKET NUMBER 11281-074-999			
21. The following fees are submitted:											
BASIC NATIONAL FEE:											
□ a) Basic national fee											
★ b) Examination fee											
Was the International Preliminary Examination Report prepared by the USPTO											
and do all filed claims in this U.S. application satisfy provisions of PCT Article 33(1)-(4) (i.e., novelty, inventive step and industrial capability)?											
i) Yes (\$100.00)								ĺ			
☑ c) Search fee											
Was the USPTO the International Searching Authority?											
i) Yes (\$100.00)											
ii) If no:											
(a) An International Search Report will be provided to the USPTO on											
or before payment of the search fee. (\$400.00)											
(b) No International Search Report will be provided to the USPTO. \$400.00 (\$500.00)											
									\$	\$900.00	
TOTAL OF CALCULATIONS =									Φ	\$900.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing of computer programs listing filed in electronic medium). The fee is \$250 for											
each additional 50 sheets of paper or fraction thereof.											
Total Sheets	Ex	tra Sheets	Number	of eacl	h additional 50 or f	raction	RATE			***	
	İ		thereof	(round	d up to a whole nun	nber).					
28 -100	<u> </u>	0 /50					x 250.00			\$0.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest									\$	\$0.00	
claimed priority date (37 CFR 1.492 (e)). CLAIMS NUMBER FILED NUMBER EXTRA RATE X											
Total Claims		20 - 20			0 x \$50.00			 		\$0.00	
Independent Claims		3 - 3			0		x \$200.00			\$0.00	
☐ MULTIPLE DEPENDENT CLAIM(S) (if applicable) + 360.00										\$0.00	
TOTAL OF ABOVE CALCULATIONS=								_	\$	\$900.00	
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced											
by 50%									- \$	\$0.00	
SUBTOTAL =									\$	\$900.00	
Surcharge of \$130.00 for furnishing the English Translation later than 30 months from the earliest									┰┊┨		
claimed priority date (37 CFR 1.492(f)).]	\$0.00	
TOTAL NATIONAL FEE									\$	\$900.00	
									+ + +		
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). 1 x \$40.00 per property									\$	\$0.00	
									\$	\$900.00	
TOTAL FEES ENCLOSED								=			
								Amount to be refunded:			
a. A check in the amount of \$ to cover the above fees is enclosed.										charged:	
b. This is an estimate of the fees due. Please charge Deposit Account No. 50-3013 to cover the required fees. A copy of this sheet is enclosed.											
		•			e any additional fee		may be required.	or credi	t any o	vernavment to I	Denosit
		3013. A copy				o winen i	nay be required,	01 01001	t tary o	verpuyment to 1	zeposit
Note: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be											
filed and granted to restore the International Application to pending status.											
22. Other instructions											
23. All correspondence for this application should be mailed to JONES DAY 20583											
24.	phone	inquiries shou	uld be made	to	•						
For Brian M. Rotl			-4		de la	_	35,340				
By Michael Fainb	erg		SIGNATU	IRE		\rightarrow	<u>50,441</u> REG. NO.			July 6, 20	<u>)U5</u>